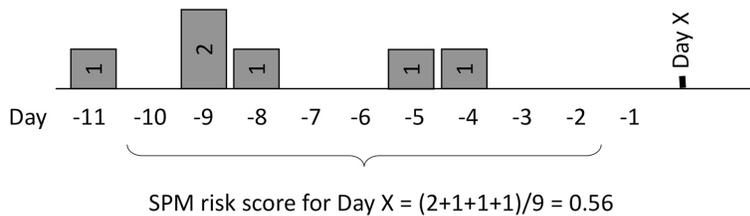


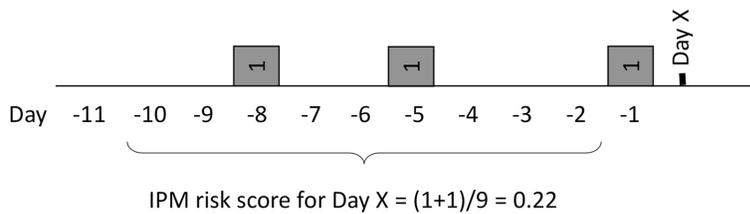
Identifying Contact Risks for SARS-CoV-2 Transmission to Healthcare Workers during Outbreak on COVID-19 Ward

Appendix

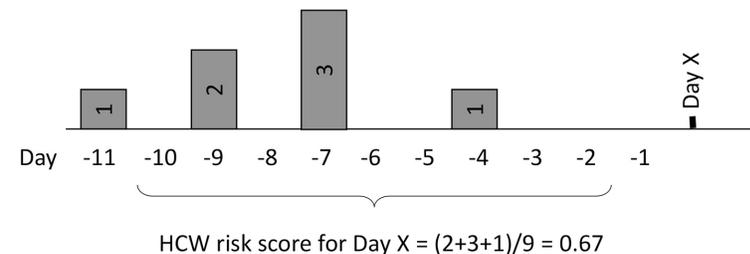
A



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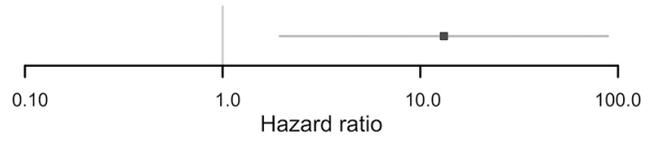


C



Appendix Figure 1. We assumed that transmission occurred 2–10 days before a positive test or symptom onset (Day X). Grey bars show number of contacts per day, with 1 contact defined as caring for 1 contagious patient during 1 shift or 1 shift worked with 1 contagious HCW. The risk score was then calculated as the mean contacts per day during Day X–10 to Day X–2 for each risk factor. HCW, healthcare worker; IPM, isolation precaution measures; SPM, standard precaution measures.

| | |
|--------------------|--------------------|
| Risk factor | Univariable |
| | HR, 95% CI |
| Ward contact | 13.2, 1.9-88.9 |



Appendix Figure 2. Hazard ratio and the 95% confidence interval for healthcare workers to acquire SARS-CoV-2 after contact on the ward. We defined ward contact as days spent working on the ward, irrespective of other contacts; we calculated risk score as mean number of workdays in the 2–10 days before a given day. HR, hazard ratio